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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In res	S.S. Patent Application of	2
TSUCHIYA et al.		Art Unit 1773
Applic	cation Number: 10/750,882	) Examiner Holly C. Rickman
Filed:	January 5, 2004	
For:	METHOD FOR PRODUCING NANOPARTICLE LAYER HAVING UNIFORM EASY AXIS OF MAGNETIZATION, MAGNETIC RECORDING MEDIUM HAVING SUCH LAYER, ITS PRODUCTION METHOD, AND ITS PRODUCTION APPARATUS	
Attorn	ney Docket No. HITA.0482	) )

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **COVER LETTER**

Sir:

[x] The fee for submission of claims is calculated as shown below:

For	TOTAL WITH NEW CLAIMS ADDED	TOTAL Currently On File	CLAIMS ALREADY PAID	RATE	CALCULATION
Total Claims	22	23	(Over 20)	x \$50	0.00
Independent Claims	3	4	(Over 3)	x \$200	0
MULTIPLE DEPENDENT CLAIM(S)				+ \$360	0
REDUCTION FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28).				x ½	
		ŢOTAL		0.00	

In addition, the below-identified communications are submitted in the above-captioned application or proceeding:

[x] Response to Office Action	[ ] Petition for Extension of Time (_ month)
(with Claim Amendments)	[ ] Terminal Disclaimer
[ ] Substitute Specification	[ ] sheets of annotated/explanatory
[ ] Preliminary Amendment	drawings
[x] Information Disclosure Statement	[ ] Other

[ ]	Please charge my <b>Deposit Account Number</b> in the amount of to cover the fees for A duplicate copy of this paper is enclosed.				
[ x ]	Checks in the amount of \$180.00 to cover the IDS fee is enclosed.				
[x]	The Commissioner is hereby authorized to charge any additional fees associated with this communication, including fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to <b>Deposit Account Number 08-1480</b> .				
	Respectfully submitted,				
	Stanley P. Fisher Registration Number 24,344  Juan Carlos A. Marquez  Registration No. 34,072				
	// Augustanion 1,0 / 2				

REED SMITH LLP 3110 Fairview Park Drive Suite 1400 Falls Church, Virginia 22042 (703) 641-4200

January 17, 2007

In re U.S. Patent Application of

TSUCHIYA et al.

Application Number: 10/750,882

Filed: January 5, 2004

For: Method for Producing Nanoparticle
Layer Having Uniform Easy Axis of
Magnetization, Magnetic Recording
Medium Having Such Layer, its Production
Method, and its Production Apparatus

Attorney Docket No. HITA.0482

Art Unit 1773

Examiner Holly C. Rickman

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE AND AMENDMENT UNDER 37 C.F.R. § 1.111

Sir:

This is in response to the Final Office Action mailed on October 18, 2006, the period of response to which is set to expire on January 18, 2007. Please amend the above-referenced application as follows: